

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO.	SERIAL NO.
		10287/031001	09/019,348
		APPLICANT	
		Katia Georgopoulos, Bruce A. Morgan	
		FILING DATE	GROUP
		February 5, 1998	1643 1644

LIST OF PUBLICATIONS CITED BY APPLICANT  
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APR 13 1998

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
PN	A	WO 94/06814	1994	International appln			YES NO

**OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)**

Examiner <i>Fatima S. Nolen</i>	Date Considered 12/15/03
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-89 <i>Q I P E</i> LIST OF PUBLICATIONS CITED BY APPLICANT APR 13 1999 Use several sheets if necessary PATENT & TRADEMARK OFFICE		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 10287/031001	SERIAL NO. 09/019,348
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	07/946,233	09/02	Georgopoulos			
	AB	08/121,438	09/03	Georgopoulos			
	AC	08/238,212	05/94	Georgopoulos			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>P N</i>	AD	Adams, B. et al. "Pax-5 encodes the transcription factor BSAP and is expressed in B lymphocytes, the developing CNS, and adult testis" <i>Genes &amp; Development</i> 6: 1589-1607 (1992);
	AE	Akbar, A.N. et al. "A possible role for <i>bcl-2</i> in regulating T-cell memory - a 'balancing act' between cell death and survival" <i>Immunology Today</i> 14(11): 526-531 (1993);
	AF	Ardavin, C. et al. "Thymic dendritic cells and T cells develop simultaneously in the thymus from a common precursor population" <i>Nature</i> 362: 761-763 (1993);
	AG	Asarnow, D.M. et al. "Limited Diversity of $\gamma\delta$ Antigen Receptor Genes of Thy-1 <sup>+</sup> Dendritic Epidermal Cells" <i>Cell</i> 55: 837-847 (2 December 1988);
	AH	Beg, A.A. et al. "The <i>IkB</i> proteins: multifunctional regulators of Rel/NF- $\kappa$ B transcription factors" <i>Genes &amp; Development</i> 7: 2064-2070 (1993);
	AI	Bigby, M. et al. "Ratio of Langerhan Cells to Thy-1 <sup>+</sup> Dendritic Epidermal Cells in Murine Epidermis Influences the Intensity of Contact Hypersensitivity" <i>The Journal of Investigative Dermatology</i> 89(5): 495-499 (November 1987);
	AJ	Boise, L.H. et al. " <i>bcl-x</i> , a <i>bcl-2</i> -Related Gene that Functions as a Dominant Regulator of Apoptotic Cell Death" <i>Cell</i> 74: 597-608 (1993);
	AK	Bours, V. et al. "The Oncoprotein Bcl-3 Directly Transactivates through $\kappa$ B Motifs via Association with DNA-Binding p50B Homodimers" <i>Cell</i> 72: 729-739 (1993);
	AL	Cepko, C.L. et al "Construction and Applications of a Highly Transmissible Murine Retrovirus Shuttle Vector" <i>Cell</i> 37: 1053-1062 (1984);
	AM	Clevers, H.C. et al. "Transcription factors in early T-cell development" <i>Immunology Today</i> 14(2): 591-596 (1993);
	AN	Connelly, C.S. et al. "The Role of Transgenic Animals in the Analysis of Various Biological Aspects of Normal and Pathologic States" <i>Experimental Cell Research</i> 183: 257-276 (1989);
	AO	Delwel, R. et al. "Four of the Seven Zinc Fingers of the <i>Evi-1</i> Myeloid-Transforming Gene Are Required for Sequence-Specific Binding to GA(C/T)AAGA(T/C)AAGATAA, <i>Molecular and Cellular Biology</i> 13(7): 4291-4300 (1993);
<i>D</i>	AP	Ehlich, A. et al. "Immunoglobulin Heavy and Light Chain Genes Rearrange Independently at Early Stages of B Cell Development" <i>Cell</i> 72: 695-704 (1993);

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*Patricia J. Norz*

Date Considered

*12/15/03*

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<b>O I P</b> <b>LIST OF PUBLICATIONS CITED BY APPLICANT</b> <small>(Use several sheets if necessary)</small> <small>APR 13 1999 RUE</small>		ATTY DOCKET NO.	SERIAL NO.
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		February 5, 1998	1643 / 644

## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

PN	BA	Fife, A. et al. "Gram negative septicaemia diagnosed on peripheral blood smear appearances" <i>Journal of Clinical Pathology</i> 47: 82-84 (1994);
	BB	Fleming, W.H. et al. "Functional Heterogeneity Is Associated with the Cell Cycle Status of Murine Hematopoietic Stem Cells" <i>J. Cell Biol.</i> 122: 897-902 (1993);
	BC	Franzoso, G. et al. "The oncogene Bcl-3 can facilitate NF- $\kappa$ B-mediated transactivation by removing inhibiting p50 homodimers from select $\kappa$ B sites" <i>The EMBO Journal</i> , Vol. 12, no. 10 3893-3901 (1993);
	BD	Furley, A.J. et al. "Developmentally Regulated Rearrangement and Expression of Genes Encoding the T Cell Receptor-T3 Complex" <i>Cell</i> , Vol. 46: 75-87 (July 1986);
	BE	Garni-Wagner, B.A. et al. "Natural Killer Cells in the Thymus" <i>The Journal of Immunology</i> 144 (3): 796-803 (1990);
	BF	Georgopoulos, K. et al. "Functionally Distinct Isoforms of the CRE-BP DNA-Binding Protein Mediate Activity of a T-Cell-Specific Enhancer" <i>Molecular and Cellular Biology</i> 12(2): 747-757 (February 1992);
	BG	Georgopoulos, K. et al. "A T cell-specific enhancer is located in a DNase I-hypersensitive area at the 3' end of the CD3- $\delta$ gene" <i>The EMBO Journal</i> 7(8): 2401-2407 (August 1988);
	BH	Godfrey, D.I. and A. Zlotnik "Control points in early T-cell development" <i>Immunology Today</i> 14(11): 547-553 (1993);
	BI	Gogos, J.A. et al. "Sequence Discrimination by Alternatively Spliced Isoforms of a DNA Binding Zinc Finger Domain" <i>Science</i> 257: 1951-1955 (1992);
	BJ	Hackett, Jr., J. et al. "Origin and Differentiation of Natural Killer Cells" <i>The Journal of Immunology</i> 136(8): 3124-3131 (1986);
	BK	Hackett, Jr., J. et al. "Transplantable progenitors of natural killer cells are distinct from those of T and B lymphocytes" <i>Proc. Natl. Acad. Sci USA</i> 83: 3427-3431 (1986);
	BL	Hardy, R.R. et al. "Resolution and Characterization of Pro-B and Pre-Pro-B Cell Stages in Normal Mouse Bone Marrow" <i>J. Exp. Med.</i> 173: 1213-1225 (May 1991);
	BM	Havran, W.L. and J.P. Allison. "Developmentally ordered appearance of thymocytes expressing different T-cells antigen receptors" <i>Nature</i> 335: 443-445 (1988);
	BN	Havran, W.L. and J.P. Allison "Origin of Thy-1+ dendritic epidermal cells of adult mice from fetal thymic precursors" <i>Nature</i> 344: 68-70 (1990);
	BO	Havran, W.L. et al. "Limited diversity of T-cell receptor $\gamma$ -chain expression of murine Thy-1+ dendritic epidermal cells revealed by V $\gamma$ 3-specific monoclonal antibody" <i>Proc. Natl. Acad. Sci. USA</i> 86: 4185-4189 (1989);
	BP	Haynes, B. et al. "Ontogeny of T-cell precursors: a model for the initial stages of human T-cell development" <i>Immunology Today</i> 10(3): 87-90 (1989);
	BQ	Hestdal, K. et al. "Characterization and Regulation of RB6-8C5 Antigen Expression on Murine Bone Marrow Cells" <i>J. Immunol.</i> 147(1): 22-28 (1 July 1991);
	BR	Ho, I.-C. et al. "Human GATA-3: a lineage-restricted transcription factor that regulates the expression of the T cell receptor $\alpha$ gene" <i>The EMBO Journal</i> 10(5): 1187-1192 (1991);
PN	BS	Ho, I.-C. et al. "Sequence-Specific Binding of Human Ets-1 to the T Cell Receptor $\alpha$ Gene Enhancer" <i>Science</i> 250: 814-818 (1990);

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<i>Ruth Noy</i>	12/15/03
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APR 13 1999 P.T.O. 52		GROUP <b>1643 1644</b>	

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)			
<i>P/N</i>	CA	Hsu, T. et al. "Multiple Zinc Finger Forms Resulting from Developmentally Regulated Alternative Splicing of a Transcription Factor Gene" <i>Science</i> <u>257</u> : 1946-1950 (1992);	
	CB	Ikuta, K. et al. "A Developmental Switch in Thymic Lymphocyte Maturation Potential Occurs at the Level of Hematopoietic Stem Cells" <i>Cell</i> <u>62</u> : 863-874 (1990);	
	CC	Ikuta, K. et al. "Lymphocyte Development From Stem Cells" <i>Annu. Rev. Immunol.</i> <u>10</u> : 759-783 (1992);	
	CD	Jiang, J. and M. Levine "Binding Affinities and Cooperative Interactions with bHLH Activators Delimit Threshold Responses to the Dorsal Gradient Morphogen" <i>Cell</i> <u>72</u> : 741-752 (1993);	
	CE	Juhlin, L. and W.B. Shelley "New Staining Techniques for the Langerhans Cell" <i>Acta Dermatovener</i> <u>57</u> : 289-296 (1977);	
	CF	Kang, S.-M. et al. "NF- $\kappa$ B Subunit Regulation in Nontransformed CD4 $^+$ T Lymphocytes" <i>Science</i> <u>256</u> : 1452-1456 (1992);	
	CG	Karasuyama, H. et al. "The Expression of V <sub>pre-B</sub> /λ5 Surrogate Light Chain in Early Bone Marrow Precursor B Cells of Normal and B Cell-Deficient Mutant Mice" <i>Cell</i> <u>77</u> : 133-143 (8 April 1994);	
	CH	Lagasse, E. and I.L. Weissman "BCL-2 Transgene Inhibits Neutrophils Cell Death But Not Their Engulfment By Microphages" <i>J. Biochem.</i> <u>Q</u> (Suppl. 17D): 168 (13-31 March 1993);	
	CI	Leiden, J.M. "Transcriptional regulation during T-cell development: The α TCR gene as a molecular model" <i>Immunology Today</i> <u>13</u> (1): 22-30 (January 1992);	
	CJ	Lenardo, M.J. and D. Baltimore "NF- $\kappa$ B: A Pleiotropic Mediator of Inducible and Tissue-Specific Gene Control" <i>Cell</i> <u>58</u> : 227-229 (1989);	
	CK	Li, E. et al. "Targeted Mutation of the DNA Methyltransferase Gene Results in Embryonic Lethality" <i>Cell</i> <u>69</u> : 915-926 (1992);	
	CL	Li, Y.-S. et al. "The Regulated Expression of B Lineage Associated Genes during B Cell Differentiation in Bone Marrow and Fetal Liver" <i>J. Exp. Med.</i> <u>178</u> : 951-960 (1993);	
	CM	Liang, P. et al. "Distribution and cloning of eukaryotic mRNAs by means of differential display: refinements and optimization" <i>Nucleic Acids Research</i> <u>21</u> (14): 3269-3275 (1993);	
	CN	Mann, R. et al. "Construction of a Retrovirus Packaging Mutant and Its Use to Produce Helper-Free Defective Retrovirus" <i>Cell</i> <u>33</u> : 153-159 (1993);	
	CO	Martin, D.I.K. et al. "Expression of an erythroid transcription factor in megakaryocytic and mast cell lineages" <i>Nature</i> <u>344</u> : 444-447 (1990);	
	CP	McDonnell, T.J. and S.J. Korsmeyer "Progression from lymphoid hyperplasia to high-grade malignant lymphoma in mice transgenic for the t(14;18)" <i>Nature</i> <u>349</u> : 254-256 (1991);	
	CQ	McDonnell, T.J. et al. "bcl-2-Immunoglobulin Transgenic Mice Demonstrate Extended B Cell Survival and Follicular Lymphoproliferation" <i>Cell</i> <u>57</u> : 79-88 (1989);	
	CR	Metcalf, D. "The molecular control of cell division, differentiation commitment and maturation in haemopoietic cells" <i>Nature</i> <u>339</u> :27-30 (1989);	
	CS	Mombaerts, P. et al. "RAG-1-Deficient Mice Have No Mature B and T Lymphocytes" <i>Cell</i> <u>68</u> : 869-877 (1992);	
✓	CT	Mucenski, M.L. et al. "A Functional c-myb Gene is Required for Normal Murine Fetal Hepatic Hematopoiesis" <i>Cell</i> <u>65</u> : 677-689 (1991);	
Examiner	<i>Pat J. Burke</i>		Date Considered <i>12/15/03</i>
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## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

PW		Oltvai, Z.N. et al. "Bcl-2 Heterodimerizes In Vivo with a Conserved Homolog, Bax, That Accelerates Programed Cell Death" <i>Cell</i> <b>74</b> : 609-619 (1993);
	DB	Oosterwegel, M. et al. "Cloning of Murine TCF-1, a T Cell-specific Transcription Factor Interacting with Functional Motifs in the CD3-ε and T Cell Receptor α Enhancers" <i>J. Exp. Med.</i> <b>173</b> : 1133-1142 (May 1991);
	DC	Oosterwegel, M. et al. "Differential expression of the HMG box factors <i>TCF-1</i> and <i>LEF-1</i> during murine embryogenesis" <i>Development</i> <b>118</b> : 439-448 (1993);
	DD	Philpott, K.L. et al. "Lymphoid Development in Mice Congenitally Lacking T Cell Receptor αβ-Expressing Cells" <i>Science</i> <b>256</b> : 1448-1452 (5 June 1992);
	DE	Raulet, D.H. et al. "Control of γδ T-Cell Development" <i>Immunological Reviews</i> <b>120</b> :185-204 (1991);
	DF	Read, D. and J.L. Manley "Alternatively spliced transcripts of the <i>Drosophila tramtrack</i> gene encode zinc finger proteins with distinct DNA binding specificities" <i>The EMBO Journal</i> <b>11</b> (3): 1035-1044 (1992);
	DG	Rodewald, H.-R. et al. "A Population of Early Fetal Thymocytes Expressing FcγRII/III Contains Precursors of T Lymphocytes and Natural Killer Cells" <i>Cell</i> <b>69</b> : 139-150 (1992);
	DH	Rolink, A. and F. Melchers "Molecular and Cellular Origins of B Lymphocyte Diversity" <i>Cell</i> <b>66</b> : 1061-1094 (1991);
	DI	Rudnicki, M.A. et al. "Inactivation of <i>MyoD</i> in Mice Leads to Up-Regulation of the Myogenic HLH Gene <i>Myf-5</i> and Results in Apparently Normal Muscle Development" <i>Cell</i> <b>71</b> : 383-390 (1992);
	DJ	Sawyers, C.L. et al. "Leukemia and the Disruption of Normal Hematopoiesis" <i>Cell</i> <b>64</b> : 337-350 (1991);
	DK	Sentman, C.L. et al. "bcl-2 Inhibits Multiple Forms of Apoptosis but Not Negative Selection in Thymocytes" <i>Cell</i> <b>67</b> : 879-888 (1991);
	DL	Shinkai, Y. et al. "RAG-2-Deficient Mice Lack Mature Lymphocytes Owing to Inability to Initiate V(D)J Rearrangement" <i>Cell</i> <b>68</b> : 855-867 (1992);
	DM	Skeath, J.B. et al. "Gene regulation in two dimensions" the proneural <i>achaete</i> and <i>scute</i> genes are controlled by combinations of axis-patterning genes through a common intergenic control region" <i>Genes &amp; Development</i> <b>6</b> : 2606-2619 (1992);
	DN	Spangrude, G.J. "Enrichment of murine haemopoietic stem cells: diverging roads" <i>Immunology Today</i> <b>10</b> (10): 344-350 (1989);
	DO	Spangrude, G.J. et al. "Purification and Characterization of Mouse Hematopoietic Stem Cells" <i>Science</i> <b>241</b> :58-62 (1 July 1988);
	DP	Spanopoulou, E. et al. "Functional immunoglobulin transgenes guide ordered B-cell differentiation in Rag-1-deficient mice" <i>Genes &amp; Development</i> <b>8</b> : 1030-1042 (1994);
	DQ	Travis, A. et al. "LEF-1, a gene encoding a lymphoid-specific with protein, an HMG domain, regulates T-cell receptor α enhancer function" <i>Genes &amp; Development</i> <b>5</b> : 880-894 (1991);
↓	DR	Turner, Jr., C.A. et al. "Blimp-1, a Novel Zinc Finger-Containing Protein that Can Drive the Maturation of B Lymphocytes into Immunoglobulin-Secreting Cells" <i>Cell</i> <b>77</b> : 297-306 (22 April 1994);

Examiner	<i>Father J. M. R.</i>	Date Considered	<i>12/15/03</i>
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Examiner	<i>Peter J. Law</i>	Date Considered	<i>12/15/03</i>
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## FOREIGN PATENT DOCUMENTS

FOREIGN PARENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES      NO

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Examiner

Father John

**Date Considered**

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